

ABSTRACT

An application creation tool includes: a first component and a second component, where a name of the first and second components in accordance with a naming scheme is based on a plurality of attributes for an application which the first and the second components create. Each component pertains to one variation of the combination of attributes, such as the programming language, the application type, the server type, and the service type for the application to be created. Each component is named according to the naming scheme based on these attributes. When a service request for the tool is issued, the tool uses the four attributes to determine the name of the appropriate component. In this manner, the complexity of the application creation tool is reduced. This makes the tool easily maintainable and easier to upgrade.

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